



Illinois Environmental Protection Agency · 2200 Churchill Road, Springfield, IL 62706

217/782-6762

Refer to: 1678280016 - Sangamon County  
Springfield/Buerkett # 2 (31st Street)  
Permit No. 1975-1-OP  
Supplemental Permit No. 1985-110-SP  
Log No. 1985-6, 1985-110

September 10, 1985

Merle Buerkett  
R.R. #2, Koke Mill Lane  
Springfield, Illinois 62707

Gentlemen:

Supplemental permit is hereby granted to Merle Buerkett to increase final fill height, use two offsite sources of daily cover material, and approve the closure plan and post-closure care plan.

Final plans, specifications, application and supporting documents as submitted and approved shall constitute part of this permit and are identified in the records of the Illinois Environmental Protection Agency, Division of Land Pollution Control by permit number and log numbers designated in the heading above.

This permit is issued subject to the standard conditions attached and further subject to the following special conditions:

1. The closure and post-closure plans and financial documents are hereby approved in accordance with 35 Ill. Adm. Code, Subtitle G, Part 807, as amended December 27, 1984. Post-closure water monitoring shall be conducted quarterly for 3 years.
2. The operator shall notify the Agency within 30 days after receiving the final volume of waste.
3. The operator shall initiate implementation of the closure plan within 30 days after the site receives its final volume of waste.
4. The operator shall not file any application to modify the closure plan less than 180 days prior to receipt of the final volume of waste.
5. The operator shall file revised cost estimates for closure and post-closure care at least every two years, in accordance with 35 Ill. Adm. Code, Subtitle G, Part 807, Subpart F.
6. This supplemental permit renews and replaces Permit No. 1985-6-SP.
7. Final fill height shall not exceed 595 MSL (THIS INCLUDES FINAL COVER).





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8. Excavation in Off-site Cover Source No. 1 shall be no deeper than 545 MSL. Source No. 1 shall be sloped to promote drainage toward the west-to-east stream at the site.
9. Excavation in Off-site Cover Source No. 2 shall proceed to allow surface water to collect in the sump location near the southeast corner of the cover source area. The sump shall be pumped so as to prevent water ponding at the cover source.
10. A report shall be submitted to the Agency semi-annually to provide the following information:
  - A. The total amount of material (cubic yards) removed from each off-site cover source used as cover material at the site during the previous six months;
  - B. The total amount of cover material (cubic yards) removed from each cover source used as cover material to date.
11. The reporting periods shall be January 1 - June 30, and July 1 - December 31, each year. The report shall be submitted to the Agency during the month after each reporting period.
12. The semi-annual report shall be submitted to the Compliance Monitoring Section at the following address:

IEPA  
Compliance Assurance Unit  
Compliance Monitoring Section  
Division of Land Pollution Control - #24  
2200 Churchill Road  
Springfield, Illinois 62706
13. Perimeter berms shall, at all times, be a minimum of two (2) feet higher than the refuse level.
14. Site surface drainage, during development, during operation and after the site is closed, shall be such that no adverse effects are encountered by adjacent property owners.
15. This permit is subject to review and modification by the Agency as deemed necessary to fulfill the intent and purpose of the Environmental Protection Act, and all applicable environmental rules and regulations.
16. The Agency reserves the right to require the installation and monitoring of additional monitoring points, to require analyses for certain parameters, and to alter parameters as necessary to fulfill the intent and purpose of the Environmental Protection Act.



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17. Permittee shall notify the Agency of any changes from the information submitted to the Agency in its application for a developmental and operating permit for this site. Permittee shall notify the Agency of any changes in the names or addresses of both beneficial and legal titleholders to the herein-permitted site. Such notification shall be made in writing within fifteen (15) days of such change and shall include the name or names of any parties in interest and the address of their place of abode, or, if a corporation, the name and address of its registered agent.
18. All certifications, logs, or reports which are required to be submitted to the Agency by the permittee should be mailed to the following address:

Illinois Environmental Protection Agency  
Compliance Monitoring Section  
Compliance Assurance Unit  
Division of Land Pollution Control  
2200 Churchill Road  
Springfield, Illinois 62706

Except as modified in the above documents, the site shall be operated in accordance with the terms and conditions of Permit No. 1975-1-OP and any valid supplemental permits.

Very truly yours,

  
Lawrence M. Eastep, P.E., Manager  
Permit Section  
Division of Land Pollution Control

SAS  
LWE:SAS:rmi/1965E/5-7

cc: Andrews Engineering  
Central Region  
Compliance Monitoring Section  
Division File